PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Boy 1459.

Alexandria, Virginia 22313-1450 (571)-273-2885

				01 <u>1 11 1</u>	(,	-		
INSTRUCTIONS: This appropriate. All further e indicated unless correcte maintenance fee notificat	form should be used correspondence included d below or directed of ions.	for transmi ng the Pate herwise in	tting the ISS nt, advance of Block 1, by	UE FEE and PUBLIC orders and notification (a) specifying a new co	ATION FEE (if of maintenance f rrespondence ad-	required). ees will be fress; and/	Blocks 1 through 5 e mailed to the curren for (b) indicating a sep	should be completed where t correspondence address as sarate "FEE ADDRESS" for
CURRENT CORRESPONDE	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.							
	7590 07/2	7/2009						
Thelen Reid &	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.							
Robert E. Krebs								
P.O. Box 640640	ransmitted to the	USPTO (5	71) 273-2885, on the	date indicated below.				
San Jose, CA 951		(Depositor's name)						
Customer No. 22917								(Signature)
Customer No	l				(Date)			
APPLICATION NO.	O. FILING DATE			FIRST NAMED INVENT	OR	ATTO	ORNEY DOCKET NO.	CONFIRMATION NO.
10/729,179		Yehuda Azenkot						
TITLE OF INVENTION:	ESTABLISHMENT O	F MULTIP	LE UPSTRE/	AM DOCSIS LOGICAI	CHANNELS B	ASED UPO	ON PERFORMANCE	
APPLN, TYPE	SMALL ENTITY	ISSUE	FEE DUE	PUBLICATION FEE DU	E PREV. PAID I	SSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1	510	\$300	\$0		\$1810	10/27/2009
EXAMINER ART			UNIT	CLASS-SUBCLASS				
JUNTIMA, NITTAYA 2416				370-252000				
1. Change of correspondence address or indication of "Fee Address" (3 CFR 1363). Change of correspondence address (or Change of Correspondenc Address form PTO/SB/122) attached. The Address' indication (or "Fee Address' Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customy Number is required.				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to listed, no name will be printed. But on the same is 3.				
3. ASSIGNEE NAME AN	D RESIDENCE DATA	TO BE PR	INTED ON T					
						signee is is	dentified below, the d	ocument has been filed for
PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been frecordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE								
Terayon Con	mmunication :	Systems	, Inc.	Santa	Clara, Ca	lifor	nia	
Please check the appropriat	e assignee category or	categories (will not be pr	inted on the patent):	Individual [Corporati	ion or other private gro	oup entity Government
4a. The following fee(s) are	submitted:		4b	Payment of Fee(s): (P		y any prev	viously paid issue fee	shown above)
XX Issue Fee								
Publication Fee (No small entity discount permitted) Payment by cr					ard. Form PTO-2	038 is atta	iched.	
Advance Order - # o	of Copies	The Director is here overpayment, to De	by authorized to o oosit Account Nu	harge the mber _50	required fee(s), any de 12117 (enclose a	ficiency, or credit any n extra copy of this form).		
 Change in Entity Status a. Applicant claims S 			R 1.27.	b. Applicant is no le	nger claiming SM	IALL EN	ΓΙΤΎ status. See 37 CI	R 1.27(g)(2).
NOTE: The Issue Fee and I interest as shown by the rec	ublication Fee (if requered ords of the United State	ired) will no	t be accepted Trademark	from anyone other than Office.	the applicant; a	egistered :	attorney or agent; or th	e assignee or other party in
Authorized Signature	John Bro)		Date_ C	2ctol	ver 20,2	009	
Typed or printed name John T. Bretscher							52,651	7444
This collection of information application. Confidential submitting the completed aphis form and/or suggestions Box 1450. Alexandria, Virs.	on is required by 37 CF ity is governed by 35 Upplication form to the s for reducing this burd	R 1.311. Th J.S.C. 122 a USPTO. Tir len, should b	ne information and 37 CFR 1 ne will vary	n is required to obtain o .14. This collection is e depending upon the ind Chief Information Offi	retain a benefit h stimated to take ividual case. Any ccr, U.S. Patent a	y the publ 2 minutes comment nd Traden	ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and ne you require to complete atment of Commerce, P.O.

Th an sub thi: Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.